PTO/SB/01 (08-03)

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Attorney Docket Number

70270 011000

DESIGN	First Named Inventor	A. Chellappa				
PATENT APPLICATION	CC	COMPLETE IF KNOWN				
(37 CFR 1.63)	Application Number					
	Filing Date	Navambar 12 20:12				
Declaration Submitted  OR  Declaration Submitted after Initial		November 12, 2003				
With Initial Filing (surcharge	Art Unit	ប់nknown				
Filing (37 ČFR 1.16 (e)) required)	Examiner Name	Not yet assinged				
I h reby declare that:						
Each inventor's residence, mailing address, and citizenship	are as stated below next to	their name.				
I believe the inventor(s) named below to be the original and						
which a patent is sought on the invention entitled:	mist inventor(s) of the subje	ct matter which is dailined and for				
HYDROGEN GENERATION REA	CTOR CHAMRER WITH	REDUCED COKING				
HIDROGEN GENERALION REAL	CTOR OFFICER WITH	NEDGED GONING				
•	the Invention)	"				
the specification of which						
is attached hereto						
OR ·						
was filed on (MM/DD/YYYY) 11/12/2003	as United States Ar	oplication Number or PCT International				
127 127 2000	as Office Otates A					
Application Number and was amended on (MM/DD/YYYY) (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as						
amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is r	naterial to patentability as	defined in 37 CFR 1.56, including for				
continuation-in-part applications, material information which became available between the filing date of the prior application						
and the national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,						
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one						
country other than the United States of America, listed belo						
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
	iling Date Prio					
Number(s) Country (MM/DE	O/YYYY) Not CI	aimed Yes No				
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Additional foreign application numbers are listed on a si	upplemental priority data sh	eet PTO/SB/02B attached hereto				

[Page 1 of §]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	χ Custome	r Number:				OR	X	Corres	pondence address belo	»W
Name										
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Country USA	Telephone 310-586-7700				Fax 310-586-780			7800		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST IN	IVENTOR:		ПАр	etition	has b	een filed	for this	s unsigi	ned inventor	
Given Name						Family I	Name			
(first and middle [if any]) Ar	nanda					or Surna	ame	Che1	llappa	
Inventor's					<u>-</u>				Date	
Signature			,							
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City	State				ZIP				Country	
Albuquerque	NM	1			8	7109			USA	
NAME OF SECOND INVENTO	OR:				A	oetition h	nas bee	n filed t	for this unsigned invent	or
Given Name (first and middle [if any])	Charles					amily N or Surna		Ca11		
Inventor's Signature									Date	
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Additional inventors or a legal re	nresentative are bei	ng named on	the c	unnleme	antal ek	neet(s) DT(	0/SB/024	or 021 P	attached hereto	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. ADDITIONAL INVENTOR(S) DECLARATION Supplemental Sheet A petition has been filed for this unsigned inventor Name of Additional Joint Inventor, if any: Given Name (first and middle (if any) Family Name or Surname Michael Powel1 Inventor's Signature Date United States ŴA USA Kennewick Residence: City State Country Citizenship 2718 Kyle Road Mailing Address Mailing Address WA <sub>Zin</sub> 99338 Country USA Kennewick State City Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Date Inventor's Signature Citizenship State Country Residence: City Mailing Address Mailing Address City State Zip Country Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor Given Name (first and middle (if any) Family Name or Surname Inventor's Date Signature Citizenship Residence: City State Country Mailing Address Mailing Address

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Zip

Country

State

## **ASSIGNMENT**

WHEREAS, we, ANAND CHELLAPPA, residing at 8909 Opportunity, Albuquerque, NM 87109; CHARLES CALL, residing at 6120 Paper Flower Place, Albuquerque, NM 87111; MICHAEL POWELL, residing at 2718 Kyle Road, Kenewick, WA 99338; the undersigned inventors and the ASSIGNORS herein, have invented a HYDROGEN GENERATION REACTOR CHAMBER WITH REDUCED COKING, for which Patent Application was filed on November 12, 2003, and of which inventions and improvements we are the joint owners; and

WHEREAS, MESOFUEL, INC., is a corporation organized and existing under the laws of the State of New Mexico, having a place of business at 1001 Menaul Blvd., NE Suite A, New Mexico, 87107, the ASSIGNEE herein, desires to acquire the entire right, title and interest in and to said invention, Patent Application to be granted and issued thereon;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and all improvements thereon, in and to said Patent Application thereon, in and to applications pertaining to or based upon said invention and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Patent Application which may be granted and issued on said invention and application, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEE, execute any and all applications for Patent Application for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Patent Application on said inventions, to

secure the grant of such Patent Application and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Patent Application.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Patent Application for the said invention before competent International Authorities and in any and all countries foreign to the United States in which applications for Patent Application can be so made or Patent Application so obtained.

Dated:	Ву	
	Anand Chellappa	_
Witnessed By:	Witnessed By:	
signature	signature	•
name:	name:	
address:	address:	
Dated:	Ву	
	Charles Call	_
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